Message

From: Santos, Carmen [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=C40BE41752E548B58E4527771BFE6085-CSANTOS]
Sent: 2/20/2018 9:45:13 PM
To: Rykaczewski, Dave A. [Dave.Rykaczewski@wsp.com]; Russ.Cepko@cbs.com
Subject: Former Westinghouse Facility - Compton, California
Attachments: RE: Former Westinghouse Facility Compton, California; RE: Former Westinghouse Facility Compton, California

Hello David and Russ,

Thank you for sending your proposed schedule to submit a PCB cleanup application for the former Westinghouse facility warehouse building (Building). Your original February 15, 2018 email with the proposed schedule is attached. I am accepting your schedule as proposed but would like that you add some decision points and dates and times for conference calls to further explore any issues necessary to continue moving the project toward completion. Please resubmit the schedule with those changes. Except for the deliverable due on March 2, 2018, the current project schedule, as agreed to by CBS and EPA, is included below as a preliminary schedule pending finalization based on the additions to the schedule being requested in this email. Also attached, is my initial response to your February 15, 2018 email containing your proposed schedule to submit the final PCB cleanup application for the Building.

In addition to the above, I am clarifying based on our February 2, 2018 conversation, that the PCB cleanup application is for Phase 1 of the project which only involves cleanup of PCBs in the Building (except that we should also consider the idea of some soil sampling beneath the Building which is addressed toward the end of this email). Phase 2 of the project would involve the cleanup of soils contaminated with PCBs at the former Westinghouse facility.

Preliminary Schedule for PCB Cleanup Application, Former Westinghouse Facility – PCB Cleanup of Warehouse Building

- Draft Cleanup Plan approach March 2, 2018
- Draft Cleanup Plan application May 18, 2018
- Final Cleanup Plan application June 22, 2018

In the spirit of PCB FAST, I recommend that we have biweekly calls (or at other frequency that you would wish to propose for my consideration) to check in on the progress of the project to explore any aspects of the cleanup approach that may benefit from further discussion or clarification. Also, I feel that it would be beneficial for us to have a call on the draft PCB cleanup approach document after I receive it on March 2, 2018 and have time to review it.

Below, I provide a summary of the preliminary agreements that we reached on February 2, 2018 on the approach to clean up PCBs inside the Building. I understood this preliminary agreement will be used by CBS to develop the draft PCB cleanup approach for the interior of the Building that is due on March 2, 2018.

CBS/EPA Preliminary Agreements - PCB Cleanup Approach Former Westinghouse Building

As discussed with CBS and WSP on February 2, 2018, the general preliminary approach for cleanup of the building interior involves:

1. Subdividing the Building into four (4) quadrants which may be considered as "decision units"
2. Data evaluation and ProUCL calculations to determine where remediation is necessary, spatial distribution of the data will also be considered
3. Industrial/commercial cleanup level = 9.4 ppm total PCBs
4. Two pits within the Building will be capped to four (4) feet below current concrete floor surface. Highest PCB contamination is in these areas.

5. Steel plates will be installed on pit walls to prevent direct contact with PCBs on those walls and trucks from scraping the wall surfaces. I asked three options be presented and evaluated: 1) install steel plates only, (2) encapsulate the walls and install steel plates, and (3) encapsulation only
6. Concrete floors will not be encapsulated. If remediation is determined to be necessary based on a comparison of the 95%UCL (calculated via ProUCL) to the cleanup level, the portions of the concrete floor needing remediation would be removed and replaced with new concrete.
7. According to CBS, most current indoor air sampling shows no issues with PCBs

Although not discussed on February 2, 2018, I would like to explore with you during our next call the possibility of sampling the soils beneath the Building when and if portions of the concrete floor are removed and before the concrete in those portions of the floor is replaced.

Please call me if you have any questions concerning this email.

Thank you for your courtesies. I look forward to continue assisting you on PCB matters related to this project.

Best,
Carmen

Carmen D. Santos

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"Think left and think right and think low and think high. Oh, the thinks you can think up if only you try!" Dr. Seuss

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